



## GOVERNMENT COLLEGE OF ENGINEERING AND CERAMIC TECHNOLOGY

Established 1941

Accredited by NAAC with Grade A (2015)

73, Abinash Chandra Banerjee Lane Kolkata-700010

West Bengal, India

*E-mail: gcectwb@gmail.com* 

3.1.2.1: List of faculty who have been provided with seed money for research along with the title of the project, duration and amount year-wise

## **Summary of Seed Money Granted to Teachers**

SI No	Name of the Teacher	Title of the Project	Year of Allotment	Ouration of the Project	Equipment / Software	Amount (Rs.)	Purchase order/ Sanction order no and date
1	Dr. Barun Kumar Sanfui	Some studies on the role of granulation on sintering behavior of ceramic powders	2017	3 Years	Mini Spray Dryer	6,96,200.00	GCECT/797/1-D(141)/17-18 dated 07-02-18
2	Dr. Barun Kumar Sanfui	Development of abrasion resistant ceramics using industrial waste	2018	3 Years	Micro Hardness Tester	32,34,630.00	GCECT/23/1-D(141)/18-19 dated 24-04-2019
3	Mr. Partha Haldar	Innovative approach to evaluate wearing of nano doped alumina ceramics using image processing algorithms	2019	3 Years	Soft ware	5,87,640.00	106(Sanc)HED- 20011(18)/83/2018-TECHSE dated 29-05-2019
4	Mr. Alok Mukherjee	Study of Nonlinear dynamic and Chaos in Electrical systems	2019	3 Years	Software	4,94,892.00	GCECT/231/1-D(141)/2018-19 dated 15-07-2019
5	Dr. Barun Kumar Sanfui	Synthesis and characterization of nano-dimensional gamma alumina for waste water treatment	2019	3 Years	1.PC Controlled Fourier Transform Infrared Spectrophotometer 2. PC Controlled UV- Vis Spectrometer	32,55,000.00	GCECT/470/1-D(141)/2019-20 Dated 18-09-2019

Total Rs. 82,68,362.00

Principal

Govt. College of Engineering

& Ceramic Technology

Govt. of West Bengal